10 629,502

## **Refine Search**

11/2/07

### Search Results -

Term	Documents
DIGITAL	402775
DIGITALS	122
BROADCAST	62903
BROADCASTS	19848
RECEIVE	533472
RECEIVES	465392
WAVE	174005
WAVES	85831
MULTIPLEX	24137
MULTIPLEXES	9734
PLURALITY	900417
((DIGITAL AND BROADCAST AND RECEIVE AND WAVE AND MULTIPLEX AND PLURALITY AND CHANNEL AND SUBCHANNEL AND DEMODULATE AND SELECT AND GENERATE AND VIDEO AND AUDIO AND RECORD AND CONTROL AND DATA AND SMALLEST AND SIMULTANEOUS AND DESCRIPTION AND SECTION AND UNRECEIVABLE).CLM.).PGPB.	0

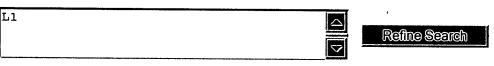
There are more results than shown above. Click here to view the entire set.

### US Pre-Grant Publication Full-Text Database

Database:

US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:









### Search History

DATE: Friday, November 02, 2007 Purge Queries Printable Copy Create Case

<u>Set</u> <u>Set</u> <u>Hit</u> Name Query **Name** Count side by result side set DB=PGPB; PLUR=YES; OP=OR (digital and broadcast and receive and wave and multiplex and plurality and channel and subchannel and demodulate and select and generate and video and <u>L1</u> 0 <u>L1</u> audio and record and control and data and smallest and simultaneous and description and section and unreceivable).clm.

**END OF SEARCH HISTORY** 

# **Refine Search**

10/629,50>



### Search Results -

Term	Documents
SUBCHANNEL	2284
SUBCHANNELS	2056
SUB-CHANNEL	1675
SUB-CHANNELS	1600
(14 AND (SUB-CHANNEL OR SUBCHANNEL)).USPT.	13
(L14 AND (SUBCHANNEL OR SUB-CHANNEL) ).USPT.	13

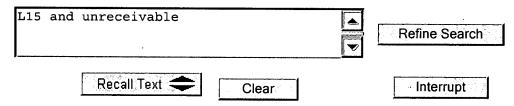
US Pre-Grant Publication Full-Text Database

### US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:



### **Search History**

DATE: Friday, November 02, 2007 Purge Queries Printable Copy Create Case

Set Name side by side		Hit Count S	Set Name result set
DB=U	SPT; PLUR=YES; OP=OR		
<u>L15</u>	L14 and (subchannel or sub-channel)	13	<u>L15</u>
<u>L14</u>	L13 and (simultaneous or simultaneously)	61	<u>L14</u>
<u>L13</u>	L12 and (control or controller or controlling)	119	<u>L13</u>
<u>L12</u>	L11 and (generate or generator or generating)	120	<u>L12</u>
<u>L11</u>	L10 and (record or recording or recorder)	134	<u>L11</u>
<u>L10</u>	L9 and audio	154	<u>L10</u>
<u>L9</u>	L8 and video	173	<u>L9</u>
<u>L8</u>	L7 and (select or selecting or selector)	176	<u>L8</u>
<u>L7</u>	L6 and (demodulate or demodulating or demodulator)	184	<u>L7</u>

<u>L6</u>	L5 and channel	429	<u>L6</u>
<u>L5</u>	L4 and (multiplex or multiplexing or multiplexer)	487	<u>L5</u>
<u>L4</u>	L3 and receiv\$4	1552	<u>L4</u>
<u>L3</u>	L2 and broadcast	1573	<u>L3</u>
<u>L2</u>	L1 and digital	3695	<u>L2</u>
<u>L1</u>	(386/46,83,109,125 or 725/34,35,38,39 or 705/14,37).ccls.	5456	<u>L1</u>

## **END OF SEARCH HISTORY**